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## Specification

<b>Product</b>	<b>LB-Agar Powder according to Lennox for molecular biology</b>
<b>Brand</b>	BioFroxx
<b>Product number</b>	1317
<b>Synonym(s)</b>	Luria-Bertani Agar (low salt)
<b>Storage</b>	below 25°C
<b>Retest period (months)</b>	48
<p>For cultivation and maintenance of recombinant strains of Escherichia coli and other not particularly fastidious microorganisms. Suspend 35.0 g in 1000 ml distilled water. Heat to dissolve the medium completely. Sterilize by autoclaving at 15 lbspressure (121°C) for 15 minutes. Mix well and pour int Sterile Petri plates.</p>	
<b>Parameter</b>	<b>Specification</b>
Appearance after heating	clear, brown liquid
pH	6.80-7.20
Gel strength	passes test
<b>Composition:</b>	
Agar	15 g/l
Yeast extract	5 g/l
NaCl	5 g/l
Tryptone	10 g/l

Einhausen, 18.02.2020